

Message

From: Lawrence, Laura [Lawrence.Laura@epa.gov]
Sent: 12/8/2020 3:01:50 AM
To: Atencio, Ryan@ARB [ryan.atencio@arb.ca.gov]; Amador, Fernando@ARB [fernando.amador@arb.ca.gov]
CC: Vanderspek, Sylvia@ARB [Sylvia.Vanderspek@arb.ca.gov]; Vineyard, Christine [Vineyard.Christine@epa.gov]
Subject: RE: Border 2020, Close out of 2019-2020 Action Plans

Hello all,

Fernando got back to me on all of the monitoring-related projects—thank you Fernando.

Sylvia or Ryan, can someone provide us with an update on (1) the Emissions Inventory Project, and (2) the Salton Sea Community/Research Task Force (see below)? Or could you let me know who I should contact?

Thank you!

(1) Emissions Inventory Project

<i>Objective 1: By 2020, in accordance with the NAFTA, promote the reduction of the number of vehicles operating in the border region that do not comply with respective vehicle emissions standards, and reduce vehicle emissions at ports-of-entry through anti-idling and other feasible reduction measures.</i>						
Revise on-road motor vehicle emissions in Baja California.	California Air Resources Board (CARB), USEPA	USEPA, CARB \$100,000	Elizabeth Melgoza (CARB) elizabeth.melgoza@arb.ca.gov Laura Lawrence (EPA) lawrence.laura@epa.gov	• Improved on-road emission inventory estimates in Baja California.	•	No Progress

(2) Salton Sea Community/Research Task Force

CARB	Salton Sea Community and Researchers Task Force (1 year)	• Convene university and college investigators, members of state and local agencies, non-profit organizations as well as community members. • Two task force meetings/year.
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From: Lawrence, Laura
Sent: Tuesday, December 1, 2020 6:11 PM
To: Atencio, Ryan@ARB <Ryan.Atencio@arb.ca.gov>; Amador, Fernando@ARB <fernando.amador@arb.ca.gov>
Cc: Vanderspek, Sylvia@ARB <Sylvia.Vanderspek@arb.ca.gov>; Vineyard, Christine <Vineyard.Christine@epa.gov>
Subject: Border 2020, Close out of 2019-2020 Action Plans

Hello Ryan, Fernando, and Sylvia,

I hope you're all well, and managed to have a relaxing, if unconventional, thanksgiving holiday.

We are in the process of closing out the 2019-2020 Action Plans for the Border 2020 program, and would like to request CARB's help with reporting on the status of Action Items assigned to your agency. For each action item listed on last year's report, we need to update with any project notes, and also report on the status. And I'll create new entries for

the new projects that were approved for CAA 105 funding this year. To report on status/progress, please use the following metrics:

1. No Progress
2. Initial Progress (25% progress)
3. Moderate Progress (50% progress)
4. Significant Progress (75% progress)
5. Deliverable achieved (Completed)

I've attached last year's Action Plan, if it's helpful for context.

Specifically, we need updates on the following:

- 1) For the two items in orange below:
 - a. Please let us know the status of the first item, including any notes or updates you can provide, and what progress has been achieved (using the 1-5 scale above)
 - b. For the second item, it has been finished, but since we allocated new funding for the website, I will continue to include. Please let me know if you have any edits.
 - c. Please let us know who will be the primary point of contact for these two items, as I understand that Lizzy is no longer involved in border work.

Objective 1: By 2020, in accordance with the NAFTA, promote the reduction of the number of vehicles operating in the border region that do not comply with respective vehicle emissions standards, and reduce vehicle emissions at ports-of-entry through anti-idling and other feasible reduction measures.						
Revise on-road motor vehicle emissions in Baja California	California Air Resources Board (CARB), USEPA	USEPA, CARB \$100,000	Elizabeth Meigoza (CARB) elizabeth.meigoza@arb.ca.gov Laura Lawrence (EPA) lawrence.laura@epa.gov	Improved on-road emission inventory estimates in Baja California		No Progress

Maintain the real-time reporting website for Imperial County Air Quality Monitoring Network	CARB, USEPA, ICAPCD	USEPA: \$100,000	Elizabeth Meigoza (CARB) elizabeth.meigoza@arb.ca.gov Belen Leon (ICAPCD) belenleon@co.imperial.ca.us	Real time reporting and forecasting of ozone, PM _{2.5} , and PM ₁₀ air quality in Imperial County	Real time data available at: http://www.imperialvalleyair.org Ongoing	Deliverable Achieved
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- 2) For the items below in green, which are new projects awarded CAA 105 funds this year, please let me know:
 - a. If any progress has been made (i.e., using the 1-5 status scale above)
 - b. Who we should list as the CARB point of contact.

CARB	Imperial County/Mexicali PM and ozone air alert and forecast mobile app and website	<ul style="list-style-type: none"> Conduct air quality forecasting and alerts Update website layout and graphics. Add monthly and annual reports. Add data analysis for high-PM_{2.5} events.
CARB	Assist the City of Mexicali to develop a Purple Air correction factor for the region/season	<ul style="list-style-type: none"> A correction factor for their Purple Air sensor network, which Mexicali plans to use to issue AQI alerts to residents
CARB	Support SPA with standards certification	<ul style="list-style-type: none"> QA/QC consumables
CARB	Assist the City of Tijuana set up a 50 sensor network	<ul style="list-style-type: none"> Sensors Training in Tijuana.
CARB	Train SPA (Baja) and City of Mexicali on air monitoring station calibration	<ul style="list-style-type: none"> Training
CARB	Salton Sea Community and Researchers Task Force (1 year)	<ul style="list-style-type: none"> Convene university and college investigators, members of state and local agencies, non-profit organizations as well as community

		members. • Two task force meetings/year.
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I hope I've got the right group of people for this. Sylvia, is anyone from AQPSD is still involved in border work now that Lizzy and Webster have moved on? If there's someone else I should reach out to, please let me know. Also, as you all may know, Christine Vineyard is now the Region 9 lead for border work, but I'll be helping with this project.

If you're able to reply with updates by the end of this week, that would be ideal. If you need more time, please let us know.

Thank you,
Laura

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